



# Motivate, Innovate and Create



## Great Resources

### Atomic Learning Tutorials

This is a great resource where you can access video tutorials on a large range of software and ICT tools.

edTube:

### What can you spy?

Access key A987432

Created by Kristine Kopelke

I can spy is a fun way to explore lots of concepts across P-12. This album has been created to enable the sharing of object collages created by teachers and students from throughout Qld.

### Where's my fairy? - Positional Language Album

Access key A291882

Created by Kristine Kopelke

These photos were taken at the Cairns Botanical Gardens and used as part of a joint construction of a photo story on positional language.



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## Text to Speech Technology

Digital technology offers some great functions which can help assist and engage students. There are many options now for teachers and students to convert text to speech or vice versa. This means that the text is converted into a generated voice or a spoken voice is converted to visible text. These functions can be useful for students who have difficulty with writing or reading and it can be useful for students to review their work.



### Text to Speech

- Microsoft offers a function which will convert text to speech [click here to access a tutorial on how to activate the function on your laptop.](#)
- [Sticky notes.org](#) is a free download and allows you to convert the text to speech.
- [Voki](#) is a talking avatar which allows you to type in text and convert to a generated voice which you can select.

### Speech to text

There are a few useful apps which can convert speech to text. A very useful free itunes app is called [Dragon Dictation.](#)



## Great Resources

Learning Pathways:

### Book Trailers

Access key 6432702

This pathway offers a range of resources on Book trailers.

### Creating Digital Multimodal Texts

Access key 18042982

This pathway provides information on comics, animations, video and audio, ebooks, posters, games, infographics and storytelling.

### Create Borders, Banners and Backgrounds

Access key L26448019

This pathway provides links to sites where you can create your own borders, banners and backgrounds.

### IDEAL Ways to Enhance Learning with Google SketchUp

Access key 511412

Created by Ian Marsden

This pathway provides resources on SketchUp which is a free 3D modelling program from Google

## Web Conferencing in the classroom

iConnect is a great web conferencing tool which is accessible to us. You can start by registering for Student Channel sessions to help you become familiar with the process and then register for the self-paced modules and do a test to become an iConnect moderator yourself. iConnect offers several functions such as:

- An area (whiteboard) for drawing and writing text and uploading PowerPoint slides.
- Speaking into a microphone
- Being able to record the session
- Typing text into the chat window
- Uploading media
- Sharing files
- Web cam function
- Polling function



There are many ways web conferencing can be used in a classroom.

### **Projector only**

- Invite a guest or expert to speak to your class and plan the questions to ask as a class.
- Use a wireless keyboard and pass around the class for students to participate.
- Communicate with other classes or schools about a topic.
- Video a demonstration or experiment to share with others.

### **Access to a few computers**

- Students can work in pairs and interview an expert or a guest.
- Students can have a debate on a topic.
- Students can record assessment by explaining a presentation to represent their understanding of a topic.
- Students can interact with slides or create their own interactive activities.

### **All students have access to computers**

- Students can role play by putting the name of an identity or character and writing or speaking as that character.
- Students can work in break out rooms to collaborate on topics.
  - Students can participate in a quiz.
  - Students can participate in a class poll.
  - Have a class debate.
  - Reflect on an event or unit of work.



## Great Apps

### Animal Creator Free

This app allows you to create creatures by adding sections of different animals together. The image is divided into four and you can select a different animal for each quarter. You can then colour the creature, add it to a background and save the image. A name for the creature is also generated.

### MIX-MAX iPad Edition

This app allows you to create a creature by combining parts of 30 different animals. There are two options. The first is where you create an animal and it also generates a name. The second allows you to learn the alphabet. Each letter of the alphabet is represented by an animal.

### Make Me a Superhero Lite

This is another design app where you can create a superhero. It offers a good range to choose from.

## Communication Tool Guide

The Learning Place offers great tools for communication. Sometimes it is a matter of knowing which is the best tool for the job. I have created a tool guide to assist when planning to use communication tools. The tool guide only includes: Learning pathways, Student Blogs, Staff Blogs, edTube and edStudio.

[To view the tool guide and tutorials click here.](#)



The green boxes indicate the best tool,



The orange indicates that the tool can be used,



And the red box indicates that this tool cannot be used for this function.

## Interactive Advent Calendars

Here is a list of advent calendars which may interest you.

[A Bach Christmas Calendar](#)

[Liverpool Museum](#)

[Christmas Tree](#)

[Activity Village](#)

## Christmas Printables

[The Book Chook](#)

[Activity Village](#)





## Websites:

### Inanimate Alice

A Digital Novel which tells the story of a girl called Alice, merging text with animation, videos, music and games to explore what it means to conduct your life online.

### ABC Splash

This site provides a range of videos and learning objects for Early primary, Upper primary and Secondary.

### Kerpoof

This is a fun creative site where students can create pictures, stories and animations. It is also great for class activities with Interactive White Boards.

### Manga High

A site filled with math based games.

### Khan Academy

A site filled with video tutorials to allow students to extend their knowledge in maths, science, humanities, finance, economics and computer science.

## Utilising Audacity

Audacity is a software which is available on your laptop. It is an audio recorder and editor. It is a very useful tool which can be used in many ways in the classroom. You can also add sound effects which can be downloaded from [sounle](#) and [Free sound project](#) (teacher only).



Audacity can be used to:

- Convert a book into an Audio book using sound effects,
- Record speaking in another language,
- Record an interview,
- Create a radio show,
- Create a time travelling radio show,
- Roleplaying,
- Record reflections,
- Use for assessment
- Improve reading by listening to themselves read
- Create sound effects
- Record poetry
- Export projects and upload to edTube

[Click here to access a OneChannel web conference recording on Audacity by Adrian Greig.](#)

[Click here to access a Onechannel recording on Audacity for inclusive learning by Jeff Souter.](#)